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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Earliest Priority 14 November 2003 (20.11.2003) Date: International PCT/US2004/041171 Serial No.: U.S. Serial No.: 10/578,679 I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office Invention: METHODS AND APPARATUS FOR MASS SPECTRAL ANALYSIS OF PEPTIDES AND PROTEINS on \_ August 30, 2006 Inventors: REILLY, James P, et al. International 15 November 2004 (15.11.2004) Filing Date: Garla L. Twyman (Printed Name) Attorney Docket: 29920-200170 Examiner: Unknown Group:: Unknown

## SECOND PRELIMINARY AMENDMENT

Mail Stop: PCT

Attention: DO/EO/US Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

Prior to the examination of the above-identified national patent application

lodged on 9 May 2006, Applicants request entry of the following:

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 3 of this paper.